42390P11202   PATENT

REMARKS

Claims 1, 8, 13, 16, 17, and 20 have been rejected under 35 U.S.C. §102(b) as being anticipated by U.S. Patent No. 5,230,069 ("Brelsford"). Claims 2-7, 9-11, 14, 15, 18, and 19 have been objected to as being dependent on rejected base claims.

With respect to claim 1, the examiner argues that Brelsford teaches a method comprising computing an interim base value from a base value associated with a physical address. The examiner argues that this computing is taught by element 913 of figure 9B of Brelsford, as obtaining a main storage extent value associated with a guest virtual machine. However, element 913 of figure 9B is a main storage extent value in a state description control block (see column 14, lines 15-17). Applicants reserve the right to argue that the main storage extent value of Brelsford is not an interim base value as set forth in claim 1 of the present invention, but even if it were, Brelsford does not describe computing the main storage extent value and does not describe computing the main storage extent value from a base value associated with a physical address, as required by claim 1 of the present invention. Therefore, Brelsford cannot anticipate the invention as set forth in independent claim 1, or as set forth in claim 8, which depends on claim 1 and therefore includes every limitation of claim 1. Accordingly, the applicants respectfully request the withdrawal of the rejections of claims 1 and 8 based on the examiner's argument of anticipation by Brelsford.

With respect to claims 13 and 17, the examiner argues that Brelsford discloses an apparatus and a system, respectively, comprising comparison logic circuitry to create an interim base value. The examiner argues that this circuitry is disclosed by element 913 of figure 9B of Brelsford, as obtaining a main storage extent value associated with a guest virtual machine. However, element 913 of figure 9B is a main storage extent value in a state description control block (see column 14, lines 15-17). Applicants reserve the right to argue that the main storage extent value of Brelsford is not an interim base value as set forth in claim 13 or claim 17 of the present invention, but even if it were, Brelsford does not describe circuitry to create the main storage extent value, as required by claims 13

2

42390P11202

and 17 of the present invention. Therefore, Brelsford cannot anticipate the invention as set forth in independent claims 13 or 17, or as set forth in claims 16 or 20, which depend, respectively, on claims 13 and 17, and therefore includes every limitation of claims 13 and 17, respectively. Accordingly, the applicants respectfully request the withdrawal of the rejections of claims 13, 16, 17 and 20 based on the examiner's argument of anticipation by Brelsford.

With respect to the objections to claims 2-7, 9-11, 14, 15, 18, and 19 as being dependent on rejected base claims, the applicants respectfully submit that the rejections of the base claims have been overcome with the preceding arguments. Accordingly, the applicants respectfully request the withdrawal of the objections to claims 2-7, 9-11, 14, 15, 18, and 19.
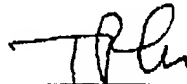
3

42390P11202   PATENT

CONCLUSION

Based on the foregoing, the applicants respectfully submit that all of the examiner's rejections and objections have been overcome, and that claims 1-20 are in condition for allowance. The applicants therefore respectfully request the issuance of a Notice of Allowance. Please charge any necessary fees to our Deposit Account No. 50-0221.

Respectfully submitted,

Date: September 12, 2005

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4